Contents

Safety Precautions

- *Keep this installation manual together with the user's manual in a handy place so that you can find it whenever you need to see it after reading this manual thoroughly.*
- *Make sure you read this 'Safety Precautions' carefully before installing the product.*
- *Safety Precautions states information that is important to your safety matters. Please follow the instructions carefully.*

⚠***WARNING*** • Hazards or unsafe practices that may result in **severe personal injury or death.**

⚠***CAUTION*** • Hazards or unsafe practices that may result in **minor personal injury or property damage.**

- ***You must install the product by qualified installer. If you install the product on your own or by unqualified person, Samsung is not responsible for any damages which may occur due to incorrect installation.***
- ***Make sure to read the following safety precautions carefully before installation.***
- ***Make sure to observe the cautions specified in this manual.***
- ***Conduct a test run of the unit after installation and then explain all system functions to the owner.***
- ***The indications and meanings are as shown below.***

❖ ***Follow IEC (International Electrotechnical Commission) standards for the power input and ISO (International Standards Organization) standards for input current.***

⚠ *WARNING* • Hazards or unsafe practices that may result in **severe personal injury or death.**

- Installation must be carried out by a qualified installer. Do not attempt to repair, move, modify or reinstall the unit on your own since such act may cause fire, electric shock or water leakage.
- Install the unit in a place where it is strong enough to hold the product weight. When installed in place where it is not strong enough to withhold the product weight, the unit could fall and cause injury.
- The unit should be installed in accordance with the National Electrical regulations. Check if the voltage and the frequency of the main power supply are those required for the unit to be installed and check the connection. Avoid the use of an extension cord and do not share the power outlet with other appliances. Incomplete connection, defective insulation or exceeding the permissible current may cause electric shock or fire.
- Use the specified wires to connect the indoor and outdoor units securely and attach the wires firmly to the terminal block connecting sections so that the pressure is not applied to the sections. Inappropriate connection and fixing could cause fire.
- Attach the electrical cover to the indoor and outdoor unit securely without any gaps. If there are any gaps, there is potential risk of fire or electric shock due to dust or water.
- Make sure to use the part provided or specified parts for the installation work. The use of defective parts could cause an injury or leakage of water due to a fire, an electric shock, the unit falling, etc.
- Make sure that the refrigerant gas does not leak after completing the installation. If the refrigerant gas of the indoor unit leaks and comes into contact with the fan heater, space heater or stove, harmful gas will be generated.
- Ensure that the national safety code requirements have been followed for the main supply circuit. Ensure that a proper ground wire is in place. Do not connect the ground to a gas pipe, water pipe, lightning rod or telephone grounding. Defective grounding could cause electric shock.
- Do not install the unit in a place with direct sunlight, dangerous substances or where it is exposed to inflammable gas leakage to prevent explosion, fire or personal injury.
- Perform the installation securely referring to the installation manual. Incomplete installation could cause personal injury due to fire, electric shock and water leakage or from the unit falling.
- Before connecting the power plug and power receptacle check for dust, loose or blocked. Make sure that plug is fully inserted. Dusted power plug, blocked or loosened power receptacle may cause fire or electric shock. Exchange the power receptacle if it is loose.
- Check first the following situations before starting the operation during the installation.
  - The pipe must be properly connected and make sure there is no leakage.
  - Service valves must be open. If compressor is operated with the service valve closed, excessive pressure may damage parts of the compressor. If leakage occurs on any of the connection, air inflow may also cause excessive pressure that could lead to explosion.

WARNING

• Hazards or unsafe practices that may result in **severe personal injury or death.**

- Stop the compressor before disconnecting the refrigerant pipe for pump-down operation. If you disconnect the refrigerant pipe while compressor is operating with service valve open, air inflow will cause excessive pressure in the refrigerant cycle that could lead to explosion and personal injury.
- Do not assemble the power cord on your own, use two cables together to extend the cable length or tangle the cable. Bad connection, isolation and over voltage may cause fire or electric shock.
- Make sure to turn off the main power when setting up the indoor unit electrical circuit or power cords. There is a risk of electric shock.
- Make sure that proper circuit breaker and safety switches are installed. Install a ground leakage breaker depending on the installation place(where it is humid). If not, it may cause electric shock.
- Do not install the unit by yourself (owners). Incorrect installation of the unit could cause injury due to fire, electric shock and water leakage or from the unit falling. Consult a dealer or a qualified installer.
- Use the unit on a single outlet circuit. Do not share the power outlet with other appliances.
  Obtain the consent by a qualified installer before connecting the unit to the power supply system.

CAUTION

• Hazards or unsafe practices that may result in **minor personal injury or property damage.**

- Perform the drainage/piping work securely according to the installation manual. If not, water could drop from the unit and household goods could get wet and damaged.
- Fasten a flare nut with a torque wrench as specified in this installation manual. When fastened too tight, a flare nut may break after a long period of time and cause refrigerant leakage.
- Wear thick gloves during the installation process. If not, personal injury may occur due to the air conditioner parts.
- Be careful not to touch the outdoor unit inlet or aluminium pins. You may get personal injury.
- The air conditioner should be used only for the applications for which it has been designed: the indoor unit is not suitable to be installed in areas used for laundry.
- When installing the indoor unit, use a stable stool and watch your steps carefully.
- To prevent injury when accidentally touching the indoor unit fan, install the indoor unit at least 2.5m above the floor level.
- Our units must be installed in compliance with the spaces indicated in the installation manual to ensure either accessibility from both sides or ability to perform routine maintenance and repairs. The units' components must be accessible and that can be disassembled in conditions of complete safety either for people or things.

  For this reason, where it is not observed as indicated into the Installation Manual, the cost necessary to reach and repair the unit (in safety, as required by current regulations in force) with slings, trucks, scaffolding or any other means of elevation won't be considered in-warranty and charged to end user.
- Do not install the outdoor unit in a place where animals could live. If an animal get contact with the electric parts, damage or fire may occur. In addition ask the customer to maintain a clean installation place around it.
- Check the unit for damage that may have taken place during transportation and do not install or use damaged equipment.
- After completing the installation run the trial operation. If no error occurs, explain to the customer how to use and clean the air conditioner according to the user's manual. In addition give the installation manual and the user's manual to the customer.
- All of the manufacturing and packaging material used for your new appliance are compatible with the environment and can be recycled.
- Dispose of the packaging material in accordance with the local requirements.
- This product is an air conditioning system and contains a coolant that must be recovered and disposed of in an appropriate way by qualified personnel. At the end of the life cycle, take it to a proper recycling or disposal center or return it to the dealer so that it can be disposed correctly.

Choosing the Installation Location

Indoor Unit

- Where airflow is not blocked
- Where cool air can be distributed throughout the room
- Install the refrigerant piping length and the height difference of both indoor and outdoor units as indicated in the installation diagram
- Wall that prevents vibration and is strong enough to hold the product weight
- Out of the direct sunlight
- 1m or more away from the TV or radio (to prevent the screen from being distorted or noise from being generated)
- As far away as possible from the fluorescent and incandescent lights (so that the remote control can be operated well)
- A place where the air filter can be replaced easily

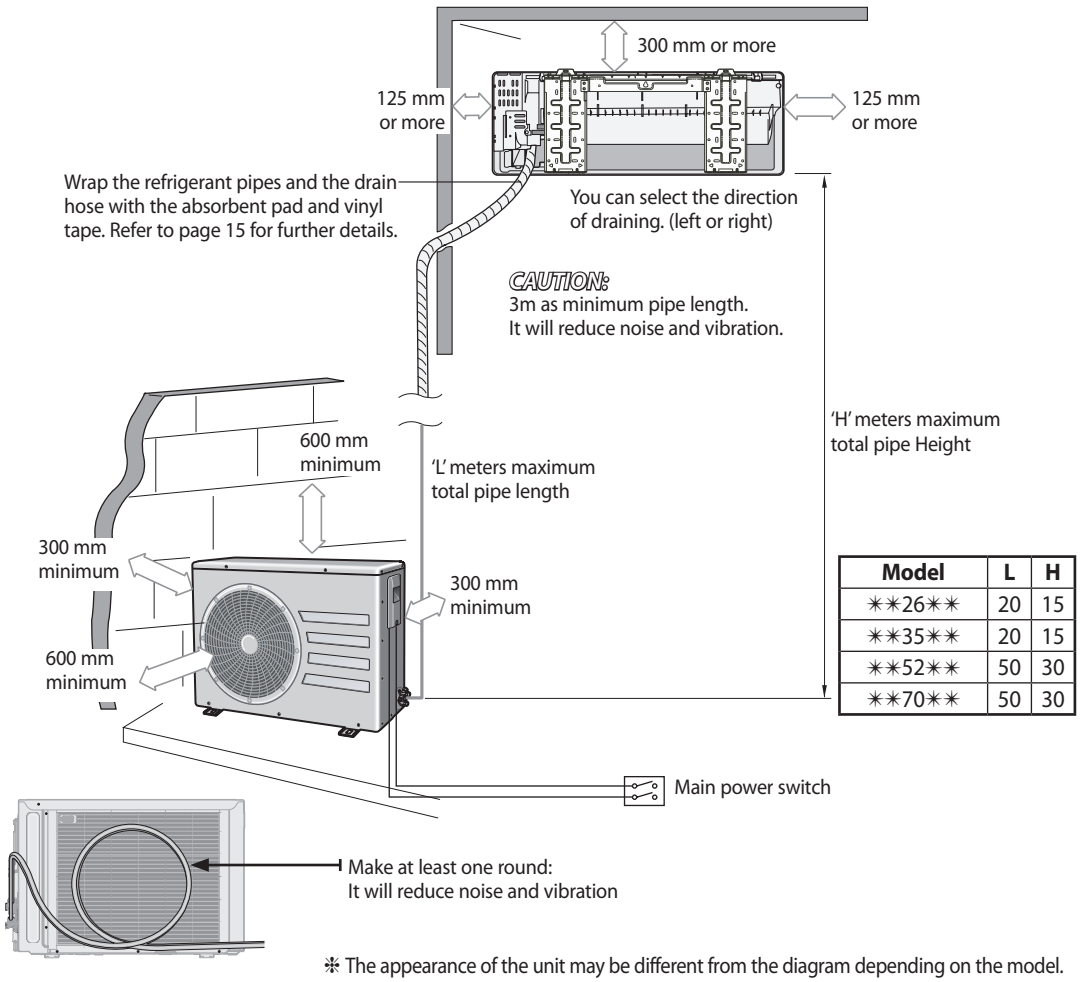
Outdoor Unit

- Where it is not exposed to strong wind
- Well ventilated and dustless places
- Out of the direct sunlight and rain
- Where neighbors are not annoyed by operation sound or hot air
- Solid wall or support that prevents vibration and is strong enough to hold the product weight
- Where there is no risk of flammable gas leakage
- When installing the unit at a high place be sure to fix the unit legs
- 3m or more away from the TV or radio (to prevent the screen from being distorted or noise from being generated)
- Install the unit horizontally
- Place where drained water does not become any problem.
- Place with no plants (especially climbing plants) and where small animal can not access.

⚠CAUTION

- ***Avoid the following places to prevent malfunction of the unit***
  - ***Where there is machine oil***
  - ***Where sulfide gas exists***
  - ***Salty environment such as seaside areas***
  - ***Other special atmosphere areas***

Observe the clearances and maximum lengths as seen in the picture below when installing the air conditioner.



Model	L	H
✳✳26✳✳	20	15
✳✳35✳✳	20	15
✳✳52✳✳	50	30
✳✳70✳✳	50	30

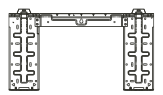
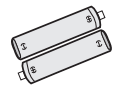
❊ The appearance of the unit may be different from the diagram depending on the model.

Accessories

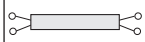
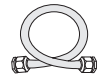
The following accessories are supplied with the air conditioner:

Note ***The number of each accessory is indicated in parentheses.***

Accessories in the Indoor Unit Case

Installation Plate (1)	Remote Control (1)	Batteries for Remote Control (2)	User's Manual (1)	Installation Manual (1)
				

The following connection accessories are optional. If they are not supplied, you should obtain them before installing the air conditioner.

3-wire Power Cable	2-wire Assembly Cable	Assembly Pipe	Indoor Unit	PE T3 Foam Tube Insulation (1)	Vinyl Tape (2)
			✶✶26/35/52/70✶✶: Ø6.35mm (1) ✶✶26/35✶✶: Ø9.52mm (1) ✶✶52✶✶: Ø12.70mm (1) ✶✶70✶✶: Ø15.88mm (1)		

Pipe Clamps A (3)	Pipe Clamps B (3)	Cement Nail (6)	M4 x 25 Tapped Screws (6)	Drain Hose, length 2m (1)	Putty 100g (1)
					

Note ***If these accessories are supplied, they will be in the accessory box.***

Tools required for installation

General Tools

- ◆ Vacuum Pump(Backward flowing prevention)
- ◆ Manifold Gauge
- ◆ Stud Finder
- ◆ Torque Wrench
- ◆ Pipe Cutter
- ◆ Reamer
- ◆ Pipe Bender
- ◆ Spirit Level
- ◆ Screw Driver
- ◆ Spanner
- ◆ Drill
- ◆ L Wrench
- ◆ Measuring Tape

Tools for test operations

- ◆ Thermometer
- ◆ Resistance Meter
- ◆ Electroscope

Fixing the Installation Plate

You can select the direction of the drain hose depending on where you want to install the indoor unit. Therefore before fixing the installation plate to a wall or a window frame, you must determine the position of the 65mm hole through which the cable, pipe and hose pass to connect the indoor unit to the outdoor unit.

When facing the wall, the pipe and cable can be connected from the:

- ***Right (A)***
- ***Left (B)***
- ***Underside_right (C)***
- ***Rear_right or left (D)***

1 Determine the position of the pipe and drain hose hole as seen in the picture and drill the hole with an inner diameter of 65mm so that it slants slightly downwards.

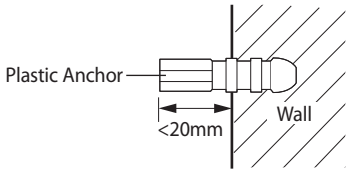
⚠***CAUTION*** Make sure to drill only one hole after choosing the direction of the pipe.

2 Fix the indoor unit.

If you fix the indoor unit on a wall

(1) Fix the installation plate to the wall giving attention to the weight of the indoor unit.

Note If you mount the plate to a concrete wall using plastic anchors, make sure that gaps between the wall and the plate, created by projected anchor, is less than 20mm.



If you fix the indoor unit on a window frame

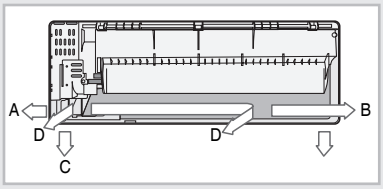
(1) Determine the positions of the wooden uprights to be attached to the window frame.
(2) Attach the wooden uprights to the window frame giving attention to the weight of the indoor unit.
(3) Attach the installation plate to the wooden upright using tapping screws.

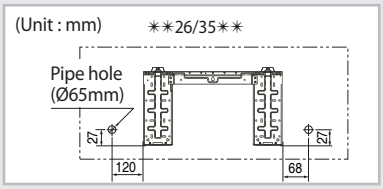
If you fix the indoor unit on a gypsum board

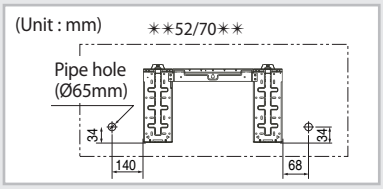
(1) Use stud finder to find out locations of the studs.
(2) Fix the plate hanger on two studs.

⚠***CAUTION*** Search for other spots if there are less than two studs, or the distance between the studs are different from the plate hanger.

Direction of pipe







⚠***CAUTION***

Fix the installation plate without incling to one side.

⚠***WARNING***

Make sure that a wall can withstand the weight of the product. If you install the product in a place where it is not strong enough to withstand the product weight, the unit could fall and cause injury.

Connecting the Assembly Cable

Screw	Torque(kgf·cm)	
	Unfasten Torque	Tighten Torque
M4	17~30	25~40
M5	20~35	30~50

Connecting the cable

❊ ***When you install the unit, make first refrigerant connections and then electrical connections. Connect the air conditioner to grounding system before performing the electrical connection. If unit is uninstalled first disconnect electrical cables, then refrigerant connections.***

1 Extend the assembly cable if necessary.

⚠ ***CAUTION*** Do not connect two or more different cables to extend the length. It may cause fire.

2 Open the front grille.

3 Remove the screw securing the connector cover.

4 Pass the assembly cable through the rear of the indoor unit and connect the assembly cable to terminals. (Refer to the picture in page 9.)

Note Each wire is labeled with the corresponding terminal number.

5 Pass the other end of the cable through the 65mm hole in the wall.

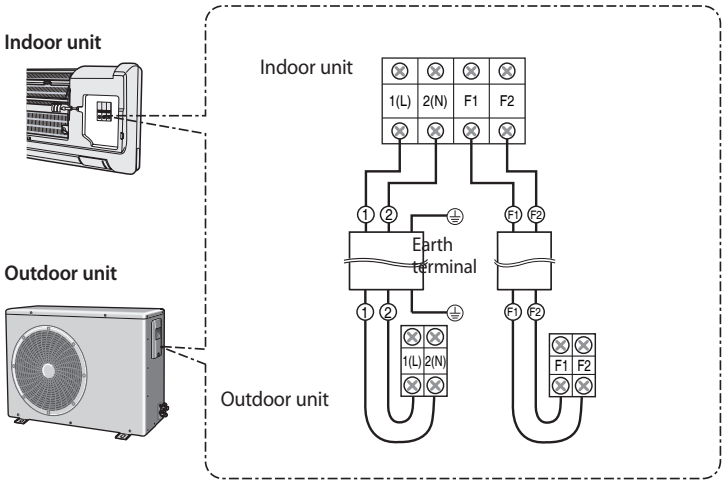
6 Close the connector cover by tightening the screw carefully.

7 Close the front grille.

8 Remove the terminal board cover on the side of the outdoor unit.

9 Connect the cables to the terminals as seen in the picture.

Note Each wire is labeled with the corresponding terminal number.



⚠ ***CAUTION***

- ◆ End of the wire must be circular.
- ◆ After connecting the cables, make sure terminal numbers on the indoor/outdoor unit matches.
- ◆ Screws on terminal block must not be unscrewed with the torque less than 12kgf•cm.

10 Connect the grounding conductor to the grounding terminals.

11 Close the terminal board cover by tightening the screw carefully.

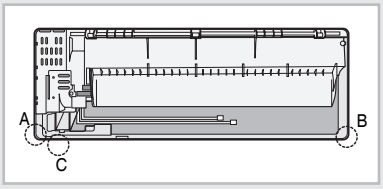
12 Connect the power cable to the indoor unit.

Note ***In Russia and Europe, consult with the supply authority to determine the supply system impedance before installation.***

⚠ ***WARNING***

- ◆ ***The terminal is connected too firmly , the terminal may be damaged.***
- ◆ ***Connect the wires firmly so that wires can not be pulled out easily. (If they are loose, it could cause burn-out of the wires.)***
- ◆ ***Connect the wires according to color codes, referring to the wiring diagram.***

Installing and Connecting the Assembly Pipe of the Indoor Unit



Connect indoor and outdoor units with field-supplied copper pipes by means of flare connections. Use insulated seamless refrigeration grade pipe only, (Cu DHP type according to ISO1337), degreased and deoxidized, suitable for operating pressures of at least 4200 kPa and for burst pressure of at least 20700 kPa. Under no circumstances must sanitary type copper pipe be used.

There are 2 refrigerant pipes of different diameters:

- ***The smaller one is for the liquid refrigerant***
- ***The larger one is for the gas refrigerant***

A short pipe is already fitted to the air conditioner. You may need to extend the pipe using the assembly pipe (optional).

The connection procedure for the refrigerant pipe varies according to the exit position of the pipe when facing the wall:

- ***Right (A)***
- ***Left (B)***
- ***Underside (C)***
- ***Rear***

1 Cut out the appropriate knock-out piece (A, B, C) on the rear of the indoor unit unless you connect the pipe directly from the rear.

2 Smooth the cut edges.

3 Remove the protection caps of the pipes and connect the assembly pipe to each pipe. Tighten the nuts first with your hands, and then with a torque wrench, applying the following torque:

Outer Diameter	Thickness	Torque (kgf•cm)
ø6.35 mm	0.8mm	140~170
ø9.52 mm	0.8mm	250~280
ø12.70 mm	0.8mm	380~420
ø15.88 mm	1.0mm	440~480
ø19.05 mm	1.0mm	990~1210
ø22.23 mm	1.0mm	990~1210

Note If you want to shorten or extend the pipes, refer to page 12.

4 Cut off the remaining foam insulation.

5 If necessary, bend the pipe to fit along the bottom of the indoor unit. Then pull it out through the appropriate hole.

- The pipe should not project from the rear of the indoor unit.
- The bending radius should be 100 mm or more.

6 Pass the pipe through the hole in the wall.

7 For further details on how to connect to the outdoor unit and purge the air, refer to page 11.

⚠CAUTION

- ***Tighten the flare nut with torque wrench according to specified method. If the flare nut is over-tightened, the flare may break and cause refrigerant gas leakage.***
- ***DO NOT WALL UP THE PIPE CONNECTION ! All refrigerant pipe connection must be easy accessible and serviceable.***

Purging the Indoor Unit

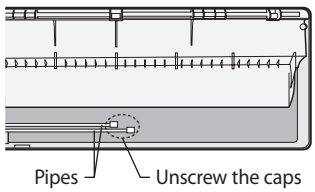
The indoor unit is supplied with inert gas (nitrogen).

Before installing the unit, check if nitrogen gas flow out of indoor unit.

If this one isn't true, DO NOT INSTALL THE UNIT since leakage could be inside the indoor unit.

Unscrew the caps at the end of each pipe.

Result: All inert gas exhausts from the indoor unit.

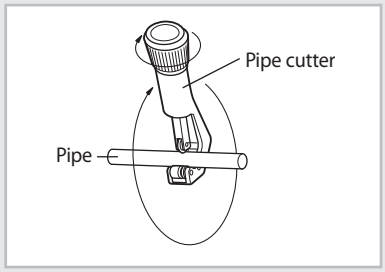


Note ***To prevent dirt or foreign substances from getting into the pipes during installation, do NOT remove the caps completely until you are ready to connect the pipes.***

⚠CAUTION

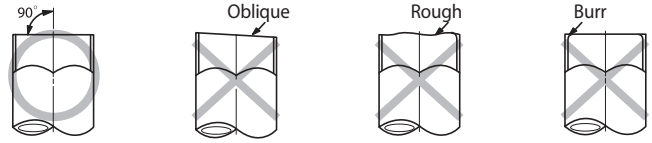
- ***The remaining air in the Refrigeration cycle, which contains moisture, may cause malfunction on the compressor.***
- ***Always contact the service center or a professional installation agency for product installation.***

Cutting or Extending the Pipe



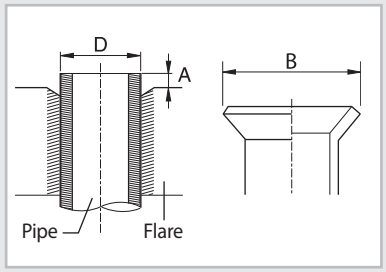
1 Make sure that you have all the required tools (pipe cutter, reamer, flaring tool and pipe holder).

2 If you want to shorten the pipe, cut it using a pipe cutter, ensuring that the cut edge remains at 90° with the side of the pipe (see below examples of correct and incorrect cut edges).



3 To prevent a gas leak, remove all burrs at the cut edge of the pipe using a reamer.

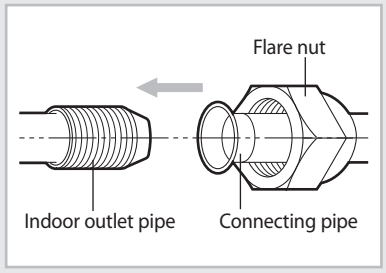
⚠ ***CAUTION*** Face the pipe down while removing the burrs to make sure that burrs do not get in to the pipe.



4 Put a flare nut slightly into the pipe and modify the flare.

Outer Diameter (D)	Thickness	Depth (A)
ø6.35 mm	0.8mm	1.3 mm
ø9.52 mm	0.8mm	1.8 mm
ø12.70 mm	0.8mm	2.0 mm
ø15.88 mm	1.0mm	2.2 mm
ø19.05 mm	1.0mm	2.2 mm
ø22.23 mm	1.0mm	2.2 mm

5 Check if you flared the pipe correctly (see examples of incorrectly flared pipes below).



6 Align the pipes to connect them easily. Tighten the flare nuts first with your hands, and then with a torque wrench, applying the following torque:

Outer Diameter	Thickness	Torque (kgf•cm)
ø6.35 mm	0.8mm	140~170
ø9.52 mm	0.8mm	250~280
ø12.70 mm	0.8mm	380~420
ø15.88 mm	1.0mm	440~480
ø19.05 mm	1.0mm	990~1210
ø22.23 mm	1.0mm	990~1210

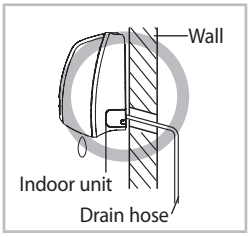
Note Excessive torque can be cause of gas leakage.
In case brazing the pipe, the nitrogen gas must be blown into the pipe (50 Pa). The joint must be accessible and serviceable.

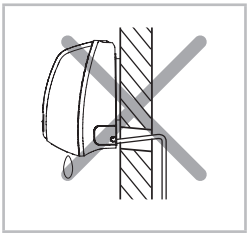
⚠ ***CAUTION***

Tighten the flare nut with torque wrench according to specified method. If the flare nut is over-tightened, the flare may break and cause refrigerant gas leakage.

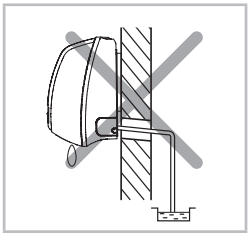
Installing and Connecting the Drain Hose of the Indoor Unit

When installing the drain hose for the indoor unit, check if condensation draining is adequate. When passing the drain hose through the 65-mm hole drilled in the wall, check the followings:

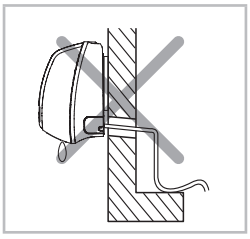




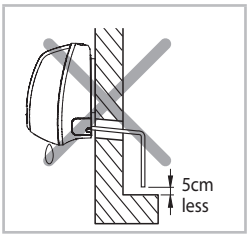
The drain hose must NOT slant upwards.



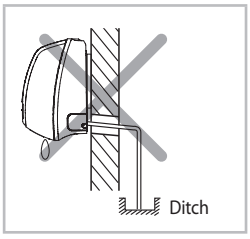
The end of the drain hose must NOT be placed under water.



The drain hose must not be bent.



Keep a clearance of at least 5cm between the end of the drain hose and the ground.



Do NOT place the end of the drain hose in a hollow.

Drain hose installation:

1 If necessary, connect the 2-meter extension drain hose to the drain hose.

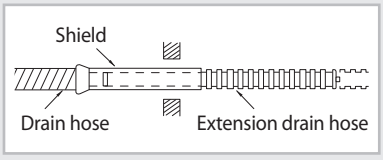
2 If you use the extension drain hose, insulate the inside of the extension drain hose with a shield.

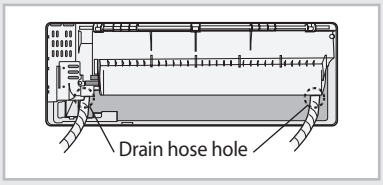
3 Fit the drain hose into 1 of 2 drain hose holes, then fix the end of the drain hose tightly with a clamp.

Note If you do not use the other drain hose hole, block it with a rubber stopper.

4 Pass the drain hose under the refrigerant pipe, keeping the drain hose tight.

5 Pass the drain hose through the hole in the wall. Check if it slants downwards as seen in the picture.

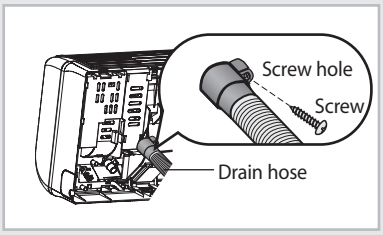


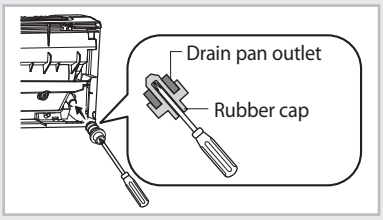


⚠CAUTION

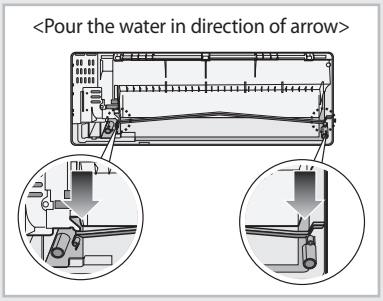
- ***Make sure the installed direction of the drain hose is correct. Inadequate installation may cause condensate water leakage.***
- ***If the drain hose is routed inside the room, insulate the hose so that dripping condensation does not damage the furniture or floors.***
- ***DO NOT WALL UP THE DRAIN HOSE CONNECTION ! Drain hose connection must be easy accessible and serviceable***

Changing Direction of the Drain Hose

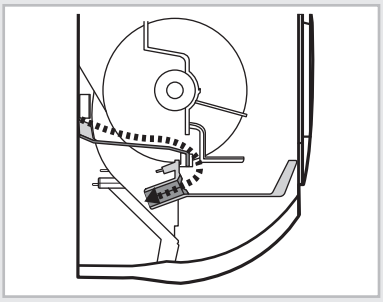




<Pour the water in direction of arrow>



❊ **Direction of the drained water**



Change the direction only when it is necessary.

1 Detach the rubber cap with the flyer.

2 Detach the drain hose by pulling it and turning to the left.

3 Insert the drain hose by fixing it with the screw into the groove of the drain hose and the outlet of the drain pan.

4 Attach the rubber cap with a screwdriver by turning it to the right until it fixes to the end of the groove.

5 Check for leakage on both side of the drain outlet.

⚠***CAUTION*** Make sure the indoor unit is in upright position when you pour water to check for leakage. Make sure that the water does not overflow onto the electrical part.

Assigning Address to Indoor Unit

Before installing the indoor unit, assign an address to the indoor unit according to the air conditioning system plan.

1 Open the front grille by pulling on the tabs on the lower right and left sides of the indoor unit.

2 Remove the screw securing the cover PCB.

3 Remove the cover PCB.

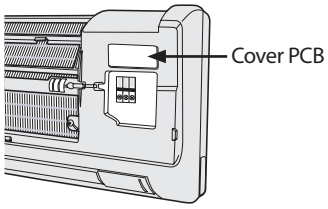
4 The address of the indoor unit is assigned by adjusting MAIN(SW02).

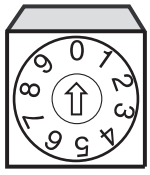
5 The MAIN address is for communication between the indoor unit and the outdoor unit. Therefore, you must set it to operate the air conditioner properly.

6 It is required to set the RMC address if you install the wired remote controller and/or the centralized controller.

7 If you install optional accessories such as the wired remote controller, centralized controller, etc. see an appropriate installation manual.

8 Refer to the outdoor unit installation manual for the details.

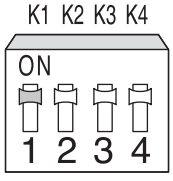




SW02 MAIN

Additional Functions

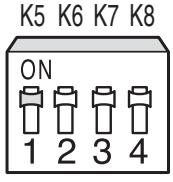
No.		Function	ON	OFF
SW05	K1	External room sensor	Not use	Use
	K2	Centralized controller	Not use	Use
	K3	-	-	-
	K4	-	-	-



SW05

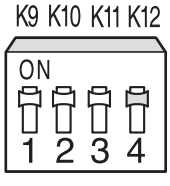
✳ K1 OFF
Heating mode : Setting temperature compensation value = 0°C
Thermo OFF → Fan OFF

No.		Function	ON	OFF
SW06	K5	Indoor Temperature Compensation for Heating Mode	+2°C	+5°C
	K6	-	-	-
	K7	-	-	-
	K8	-	-	-



SW06

No.		Function	ON	OFF
SW07	K9	-	-	-
	K10	-	-	-
	K11	External control	Not Use	Use
	K12	External Control Output	Thermal ON	Operation ON



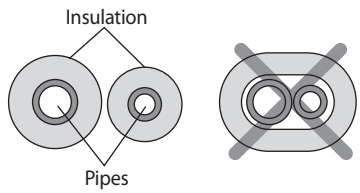
SW07

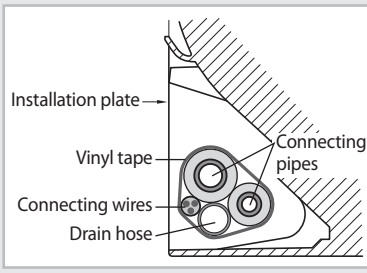
Fixing the Indoor Unit in Place

Perform the following work on the area where gas leak test was done priorly.

After checking for gas leaks in the system, insulate the pipe, hose and cables. Then place the indoor unit on the installation plate.

<Figure A>





1 To avoid condensation problems, wrap foam insulation (as shown in the figure A) on a part without insulation on the end of the pipes.

2 Wind the pipe, assembly cable and drain hose with vinyl tape.

3 Place the bundle (the pipe, assembly cable and drain hose) in the lower part of the indoor unit carefully so it does not project from the rear of the indoor unit.

4 Hook the indoor unit to the installation plate and move the unit to the right and left until it is securely in place.

⚠ ***CAUTION*** Make sure pipe does not move when you install the indoor unit on an installation plate.

5 Wrap the rest of the pipe with vinyl tape.

6 Attach the pipe to the wall using clamps (optional).

Final Check and Trial Operation

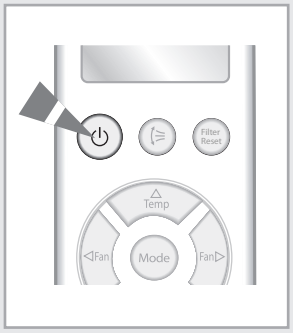
To complete the installation, perform the following checks and tests to ensure that the air conditioner operates correctly.

1 Check the followings:

- Strength of the installation site
- Tightness of pipe connection to detect gas leak
- Electric wiring connection
- Heat-resistant insulation of the pipe
- Drainage
- Grounding conductor connection
- Correct operation (follow the steps below)

2 Press the ⏻ button and check the following:

- The indicator on the indoor unit lights up.
- The airflow blade opens and the fan gears up for operation.



3 Press the Mode button to select Cool or Heat mode.

- In Cool mode, use Temp △ or ▽ button and set the temperature at 18°C.
- In Heat mode, use Temp △ or ▽ button and set the temperature at 30°C.

Note

- Approximately 3~5 minutes later, outdoor unit will start to operate and the Cool or Warm air will blow out.
- After 12 minutes of stationary condition check the indoor unit air treatment:

Cooling mode (indoor unit check) --> Inlet air temp. - Outlet air temp: From 10°K to 12°K (**indicative delta T**)

Heating mode (indoor unit check) --> Outlet air temp. - Inlet air temp: From 11°K to 14°K (**indicative delta T**)

In heating mode, the indoor fan motor can remain off to avoid cold air blown into conditioned space.

4 Press the ☰ button and check the following:

- The airflow blades work properly.

5 Press the ⏻ button to stop the operation.

Providing Information for User

After finishing the installation of the air conditioner, explain the followings to the user:

1	How to start and stop the air conditioner
2	How to select the modes and functions
3	How to adjust the temperature and the fan speed
4	How to adjust the airflow direction
5	How to set the timers
6	How to clean and replace the filters

Note

- ***When you complete the installation successfully, hand over the User's Manual and this Installation Manual to the user for storage in a handy and safe place.***


SAMSUNG
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INSTALLATION MANUAL

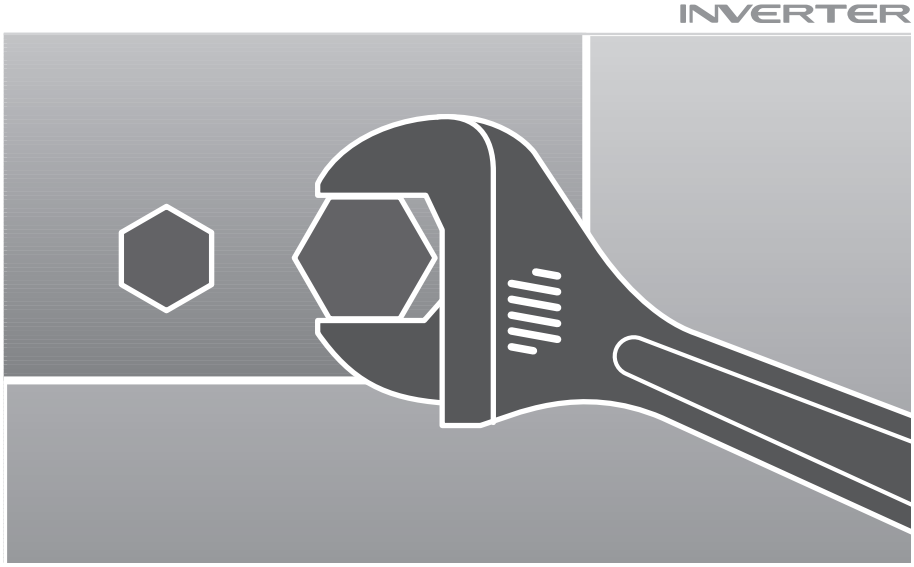
NS✳✳✳NHXEA Series

ENGLISH
ESPAÑOL
FRANÇAIS
ITALIANO
PORTUGUÊS
DEUTSCH
ΕΛΛΗΝΙΚΑ

Commercial-Split Type Room Air Conditioner

(Cooling and Heating)

INVERTER



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